Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
[]	31590	398/05.ccls. or 370/351-430.ccls. or 709/238-242.ccls. or 340/2.23. ccls. or 370/2.2.ccls. or 369/47. 23.ccls. or 369/47.24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 13:43
L2	. 26527	(path route link) with (alternat\$4 second\$4 backup back-up) with (buffer fifo storage memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 13:51
L3	974	l1 and l2	USPAT	OR	ON	2005/04/28 13:47
L4	965	I3 and @ad<="20020308"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 13:50
L5	0	(retrans\$8 retransm\$6) with I1 with I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 13:49
L6	0	(determin\$5 select\$5 choos\$5) with I1 with I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 13:49
L7	5923	(determin\$5 select\$5 choos\$5) with I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 13:50
L8	270	17 and 11	USPAT	OR	ON	2005/04/28 13:52
L9	268	l8:and @ad<="20020308"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 13:52

L10	6857	((path route link) adj3 (alternat\$4 second\$4 backup back-up)) with (buffer fifo storage memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 13:57
L11	287	l10 and l1	USPAT	OR	ON	2005/04/28 13:59
L12	282	l11 and @ad<="20020308"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 14:05
113	163	((determin\$4 select\$5 choos\$4) adj3 (path route link) adj3 (alternat\$4 second\$4 backup back-up)) with (buffer fifo storage memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 14:04
L14	12	I13 and I1	USPAT	OR	ON	2005/04/28 13:59
L15	2628	((determin\$4 select\$5 choos\$4) adj3 (path route link) adj3 (alternat\$4 second\$4 backup back-up))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 14:04
L16	1813	l15 and @ad<="20020308"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 14:05
L18	174	l16 and l1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 14:07

```
Items
                Description
S1
      3294331
                TRANSMIT? OR TRANSMISSION OR SEND? OR RECEIV? OR FORWARD?
S2
                 (ALTERANT? OR ANOTHER OR DIFFERENT? OR NEW OR SECOND OR 2ND
        60633
              OR BACKUP OR BACK???()UP)(N)(PATH? OR ROUTE? OR CHANNEL? OR -
             CONNECTION? OR LINK?)
                S1(2N) (FAIL? OR (TIMING OR TIME?) () OUT OR INTERRUPT? OR AB-
S3
         7816
             ORT?)
S4
      1136809
                COMMAND? OR PROBE? OR PLUNGE? OR OUERY? OR OUERIES
S5
                S1(2N)(AGAIN? OR RETRY? OR ALTERNAT? OR SECOND OR 2ND) OR -
        20413
             RETRANSMIT?
S6
           22
                S2 AND S3
                S6 AND (S4 OR S5)
S7
            1
                COMPAR? OR VERIF? OR CHECK? OR MATCH? OR IDENTICAL? OR SAM-
S8
     16681058
             E? OR DETERMIN? OR SELECT? OR CHOOSE?
S9
            0
                S6 AND S9
                 (DELETE? OR DELETING OR REMOV? OR ERAS?) (3N) (FIRST OR INIT-
S10
          220
             IAL OR PRIOR OR PREVIOUS OR OLD) (2N) (ROUTE? OR PATH? OR CHANN-
             EL? OR CONNECTION? OR LINK?)
                S10 AND S3
S11
           . 0
S12
            0
                S10 AND S5
S13
           22
                S10 AND S2
S14
          667
                S2 AND S4 AND S8
S15
            1
                S14 AND (S3 OR S5)
S16
                S14 AND (PING OR ACK OR ACKS OR ACKNOWL?)
                S14 AND (TRANSACTION? OR ALGORITHM? OR CALCULAT? OR ANALYS?
S17
          307
              OR ANALYZ?)
                S8 (4N) (SEQUENC? OR SEQ OR NUMBER? OR HEADER? OR ID OR LA-
S18
       347898
             BEL OR ADDRESS?)
S19
           2.0
                S17 AND S18
S20
                S19 OR S15 OR S16 OR S6
           43
                RD (unique items)
S21 NOT PY>2002
S21
           35
S22
           25
File
       8:Ei Compendex(R) 1970-2005/Apr W3
         (c) 2005 Elsevier Eng. Info. Inc.
File
      35:Dissertation Abs Online 1861-2005/Mar
         (c) 2005 ProQuest Info&Learning
File
      65:Inside Conferences 1993-2005/Apr W4
          (c) 2005 BLDSC all rts. reserv.
     2:INSPEC 1969-2005/Apr W3
File
          (c) 2005 Institution of Electrical Engineers
      94:JICST-EPlus 1985-2005/Mar W2
         (c) 2005 Japan Science and Tech Corp (JST)
File 111:TGG Natl.Newspaper Index(SM) 1979-2005/Apr 28
         (c) 2005 The Gale Group
       6:NTIS 1964-2005/Apr W3
File
         (c) 2005 NTIS, Intl Cpyrght All Rights Res
File 144: Pascal 1973-2005/Apr W3
         (c) 2005 INIST/CNRS
File
      34:SciSearch(R) Cited Ref Sci 1990-2005/Apr W4
         (c) 2005 Inst for Sci Info
Filè
      99:Wilson Appl. Sci & Tech Abs 1983-2005/Mar
          (c) 2005 The HW Wilson Co.
      95:TEME-Technology & Management 1989-2005/Mar W3
         (c) 2005 FIZ TECHNIK
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Set

Set	Items	Description	
S1	93987	TRANSMIT? OR TRANSMISSION OR SEND? OR RECEIV? OR FORWARD?	
S2	3043	(ALTERANT? OR ANOTHER OR DIFFERENT? OR NEW OR SECOND OR 2ND	
	0	R BACKUP OR BACK???()UP)(N)(PATH? OR ROUTE? OR CHANNEL? OR -	
	CO	NNECTION? OR LINK?)	
S3	172	S1(2N)(FAIL? OR (TIMING OR TIME?)()OUT OR INTERRUPT? OR AB-	
	OR	T?)	
S4	8832	COMMAND? OR PROBE? OR PLUNGE? OR QUERY? OR QUERIES	
S5	1467	S1(2N)(AGAIN? OR RETRY? OR ALTERNAT? OR SECOND OR 2ND) OR -	
	RE	TRANSMIT?	
S6	1	S2 AND S3	
S7	0	S6 AND (S4 OR S5)	
S8	111566	COMPAR? OR VERIF? OR CHECK? OR MATCH? OR IDENTICAL? OR SAM-	
00		OR DETERMIN? OR SELECT? OR CHOOSE?	
S9	0	S6 AND S9	
S10	4	(DELETE? OR DELETING OR REMOV? OR ERAS?) (3N) (FIRST OR INIT-	
	IA ET	L OR PRIOR OR PREVIOUS OR OLD) (2N) (ROUTE? OR PATH? OR CHANN-	
S11	5 5	? OR CONNECTION? OR LINK?) S6 OR S10	•
S12	. 5	RD (unique items)	
S13	4	S12 NOT PY>2002	•
	_	Telecom. Newsletters 1995-2005/Apr 28	
	(c) 20	05 The Dialog Corp.	

```
Set
        Items
                Description
                TRANSMIT? OR TRANSMISSION OR SEND? OR RECEIV? OR FORWARD?
S1
     1032194
        66045
                (ALTERANT? OR ANOTHER OR DIFFERENT? OR NEW OR SECOND OR 2ND
S2
              OR BACKUP OR BACK???()UP)(N)(PATH? OR ROUTE? OR CHANNEL? OR -
             CONNECTION? OR LINK?)
                S1(2N)(FAIL? OR (TIMING OR TIME?)()OUT OR INTERRUPT? OR AB-
s_3
        16942
             ORT?)
S4
       521456
                COMMAND? OR PROBE? OR PLUNGE? OR QUERY? OR QUERIES
S5
       125479
                S1(2N)(AGAIN? OR RETRY? OR ALTERNAT? OR SECOND OR 2ND) OR -
             RETRANSMIT?
S6
           45. S2 (5N) S3
                S6 (5N) (S4 OR S5)
S7
                S7 NOT AD>=20020308
S8
                COMPAR? OR VERIF? OR CHECK? OR MATCH? OR IDENTICAL? OR SAM-
S9
      1630205
             E? OR DETERMIN? OR SELECT? OR CHOOSE?
S10
                S6 (10N) S9
                S10 AND IC=(G06F OR H04L OR H03K OR H02H OR H05K OR H04B)
S11
S12
                S11 NOT S7
            4
                S12 NOT AD>=20020308
S13
                (DELETE? OR DELETING OR REMOV? OR ERAS?) (3N) (FIRST OR INIT-
S14
         1606
             IAL OR PRIOR OR PREVIOUS OR OLD) (2N) (ROUTE? OR PATH? OR CHANN-
             EL? OR CONNECTION? OR LINK?)
S15
          144
                S2 (10N) S14
                S15 (12N) S4
S16
            1
S17
           47
                S15 AND IC=(G06F OR H04L OR H05K)
S18
           33
                S17 NOT AD>20020308
                S18 NOT (S13 OR S8)
S19
           33
                S19 AND (S1 OR PACKET? OR IP OR TCP)
S20
           29
                S13 OR S8 OR S16 OR S20
S21
           41
S22
           41
                IDPAT (sorted in duplicate/non-duplicate order)
S23
           40
                IDPAT (primary/non-duplicate records only)
File 348:EUROPEAN PATENTS 1978-2005/Apr W03
         (c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2005/UB=20050428,UT=20050421
         (c) 2005 WIPO/Univentio
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